Asus MeMO Pad 7 ME176C Speaker Replacement

Learn how to disassemble your malfunctioning speakers on the ASUS MeMo Pad and replace them

Written By: Maxime
INTRODUCTION

This guide will take you through the necessary steps to replace the speakers in your Asus MeMO Pad 7 ME176C.

TOOLS:

- iFixit Opening Tool (1)
- Metal Spudger (1)
- Phillips PH000 Screwdriver (1)
- Tweezers (1)
Step 1 — Speakers

- Make sure the device is turned off.
- Carefully insert the opening tool on the edge of the phone.
- Slowly lift up the panel from the device and repeat the process on the other side.

Step 2

- To disconnect the ZIF connectors. Place the metal spudger underneath the ZIF cable and gently pull it outward.

⚠️ ZIF connectors are fragile, so work with caution.
Step 3

- The battery connector is located on the right-hand side of the device
- To disconnect the battery connector. Use tweezers, and carefully lift up the wire.
- Now, you can take off the battery!

Step 4

- Using a Philips Head Screwdriver PH000, locate the 2.6mm screws and gently unscrew them.

⚠️ Place these screws somewhere you will remember.

⚠️ applying too much pressure onto the screen may cause it to break.
Step 5

- Locate where the speaker is connected on the motherboard.
- Using **tweezers**, slowly pull out the wire connected to the motherboard.

⚠️ Be sure not to damage other components on the motherboard.
- After that remove the speaker system completely.

Step 6

- Now you can attach a new speaker!

To reassemble your device, follow these instructions in reverse order.